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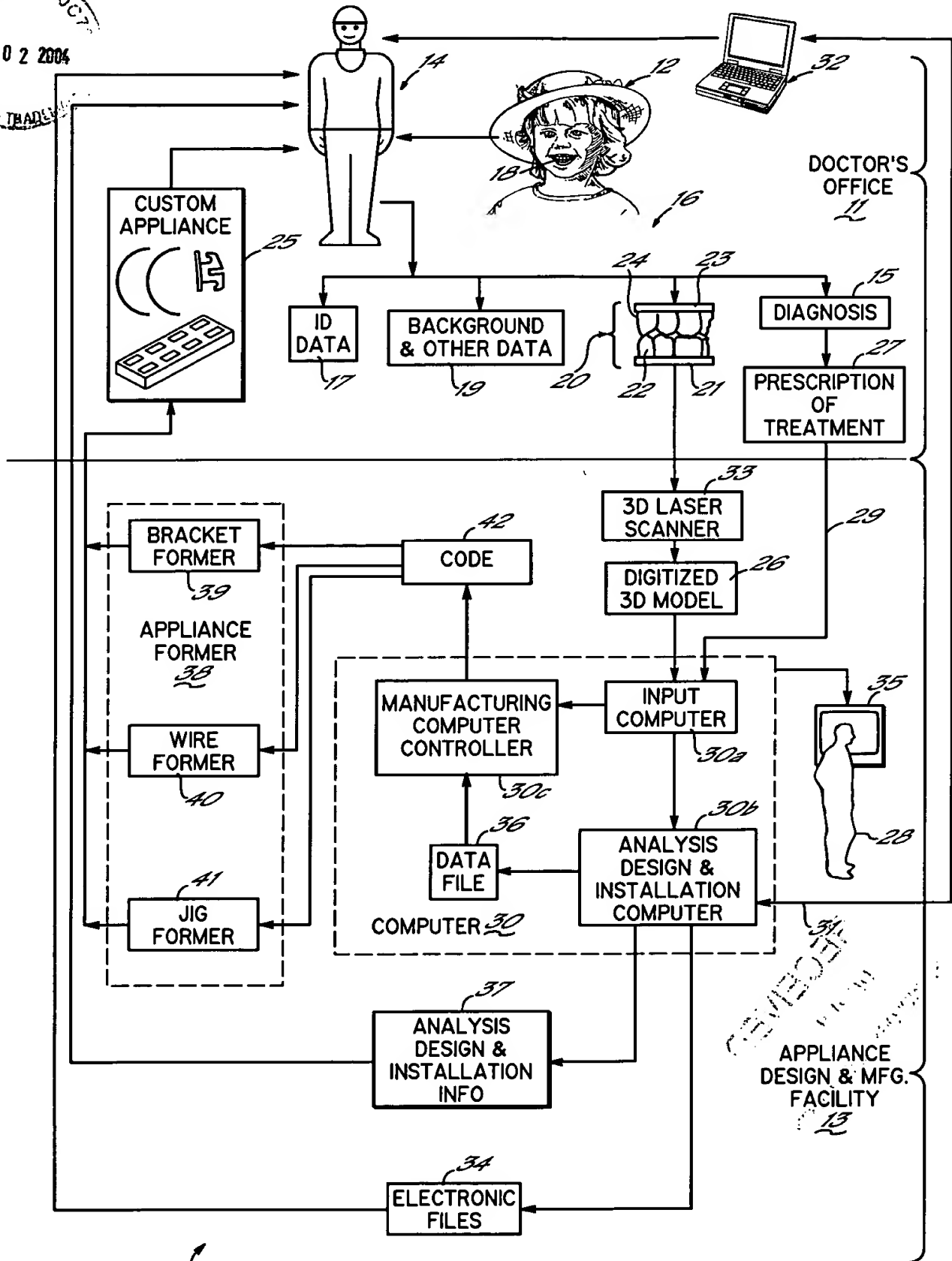
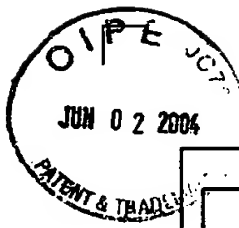
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Application No. 09/941,151
Amendment dated June 2, 2004
Reply to Office Action of February 24, 2004

Amendments to the Drawings:

The attached sheets of drawings includes Figs. 1-9C. The Examiner has objected to the color drawings, which include screen prints of computer displays. A full set of non-color replacement drawings are being submitted to overcome this objection.

Attachment: 23 Replacement Sheets (full set of drawings)



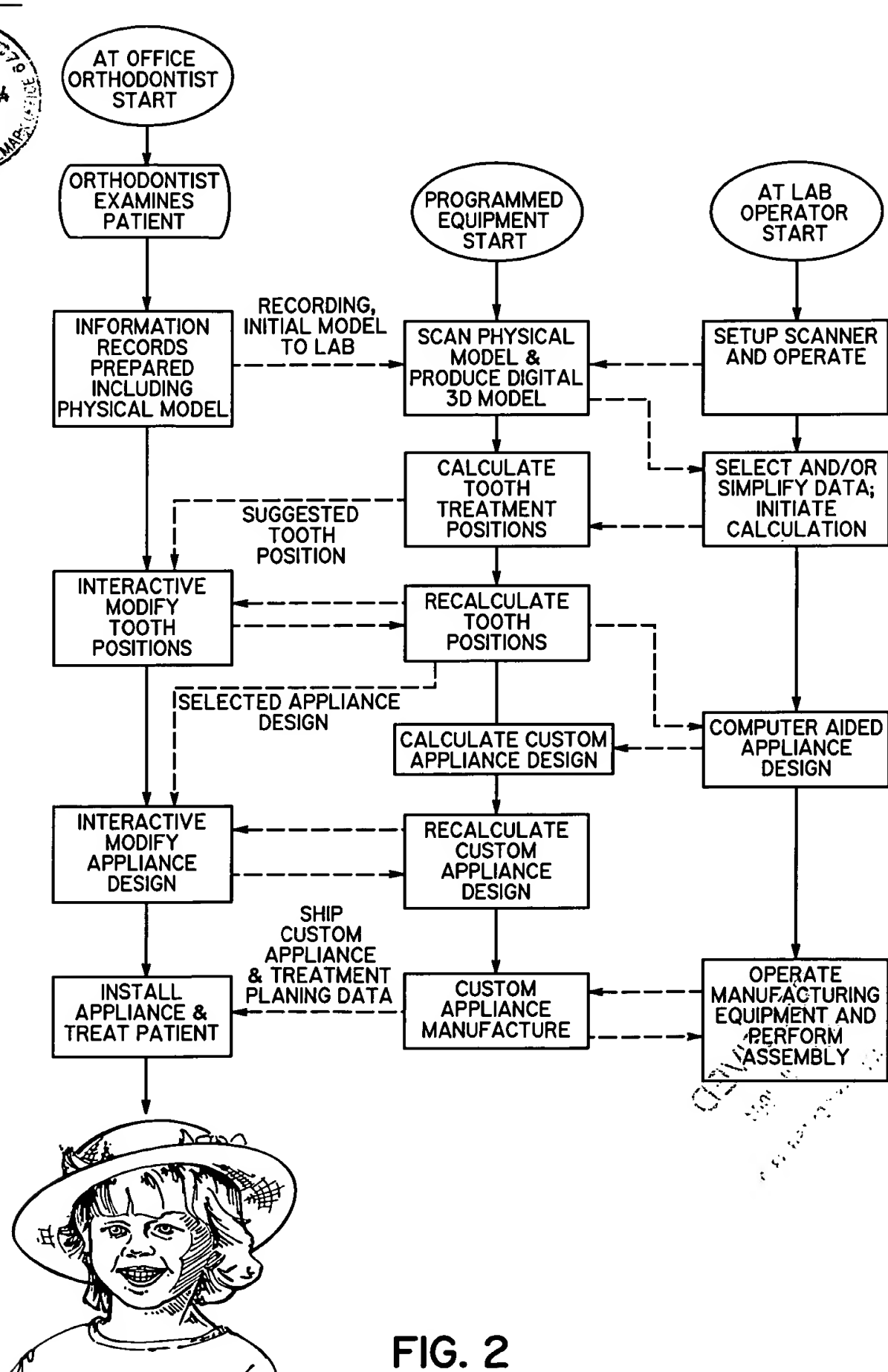


FIG. 2

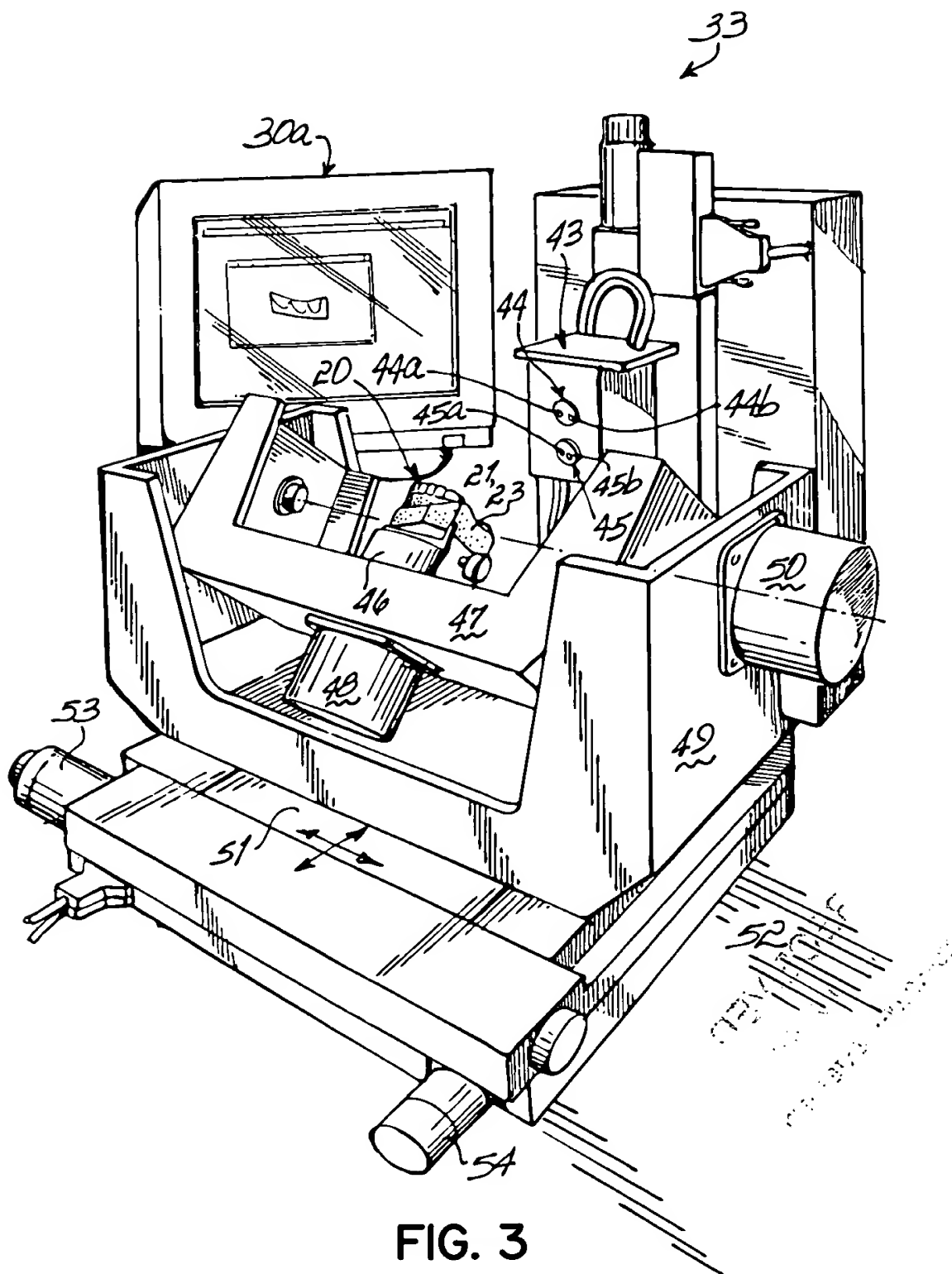


FIG. 3

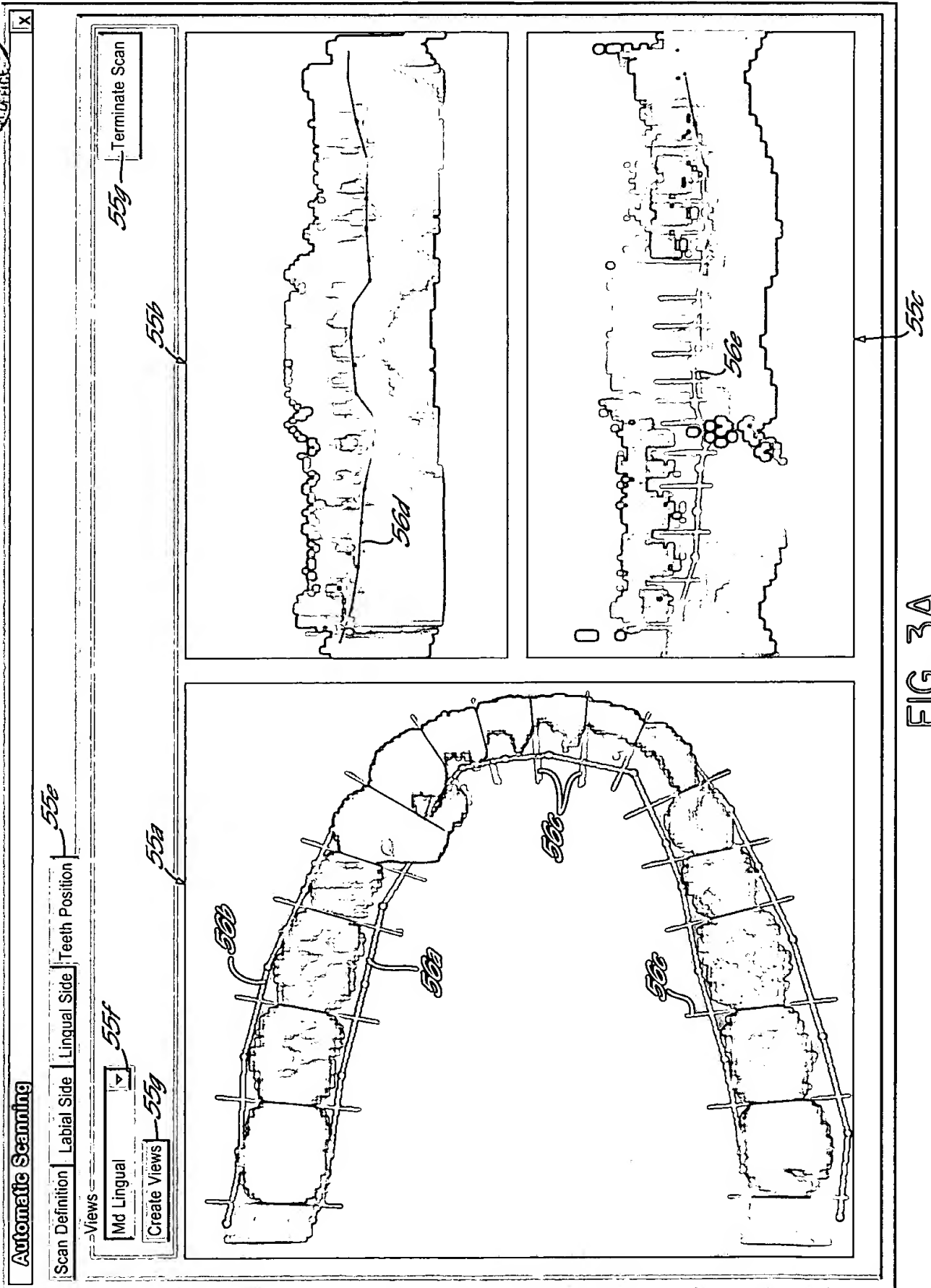


FIG. 3A



21



FIG. 3B

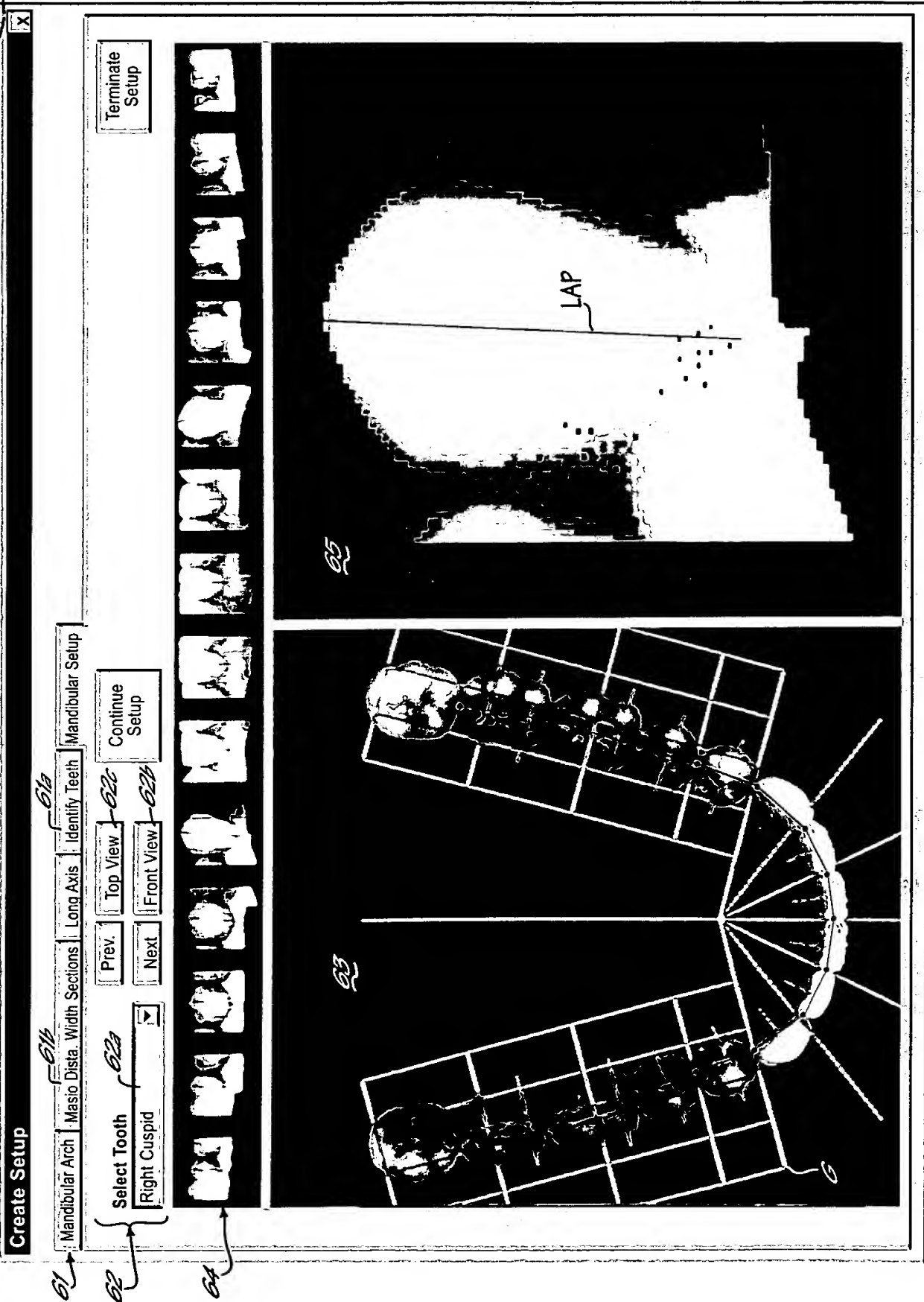
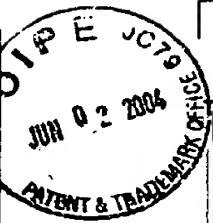


FIG. 4

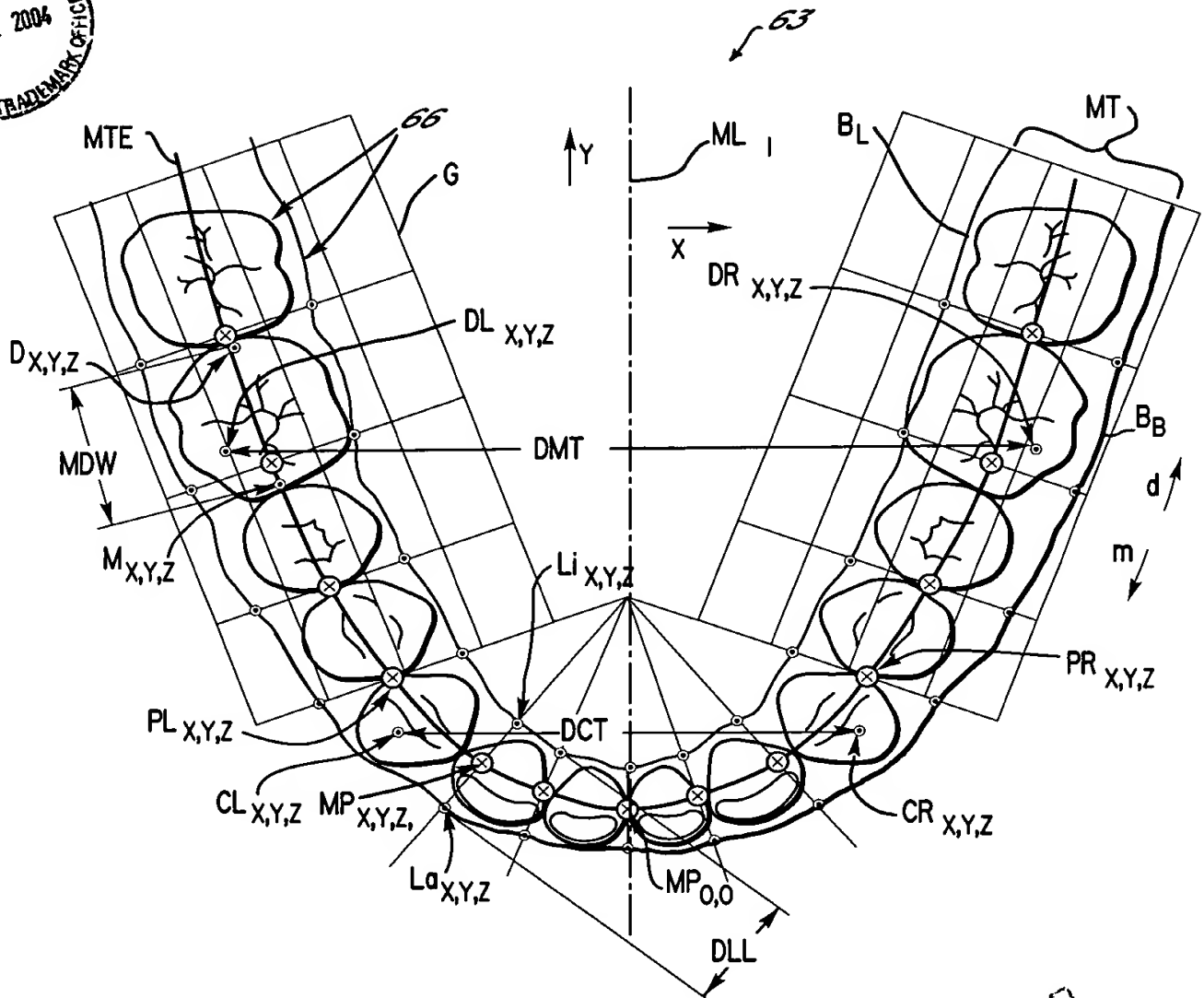


FIG. 4A

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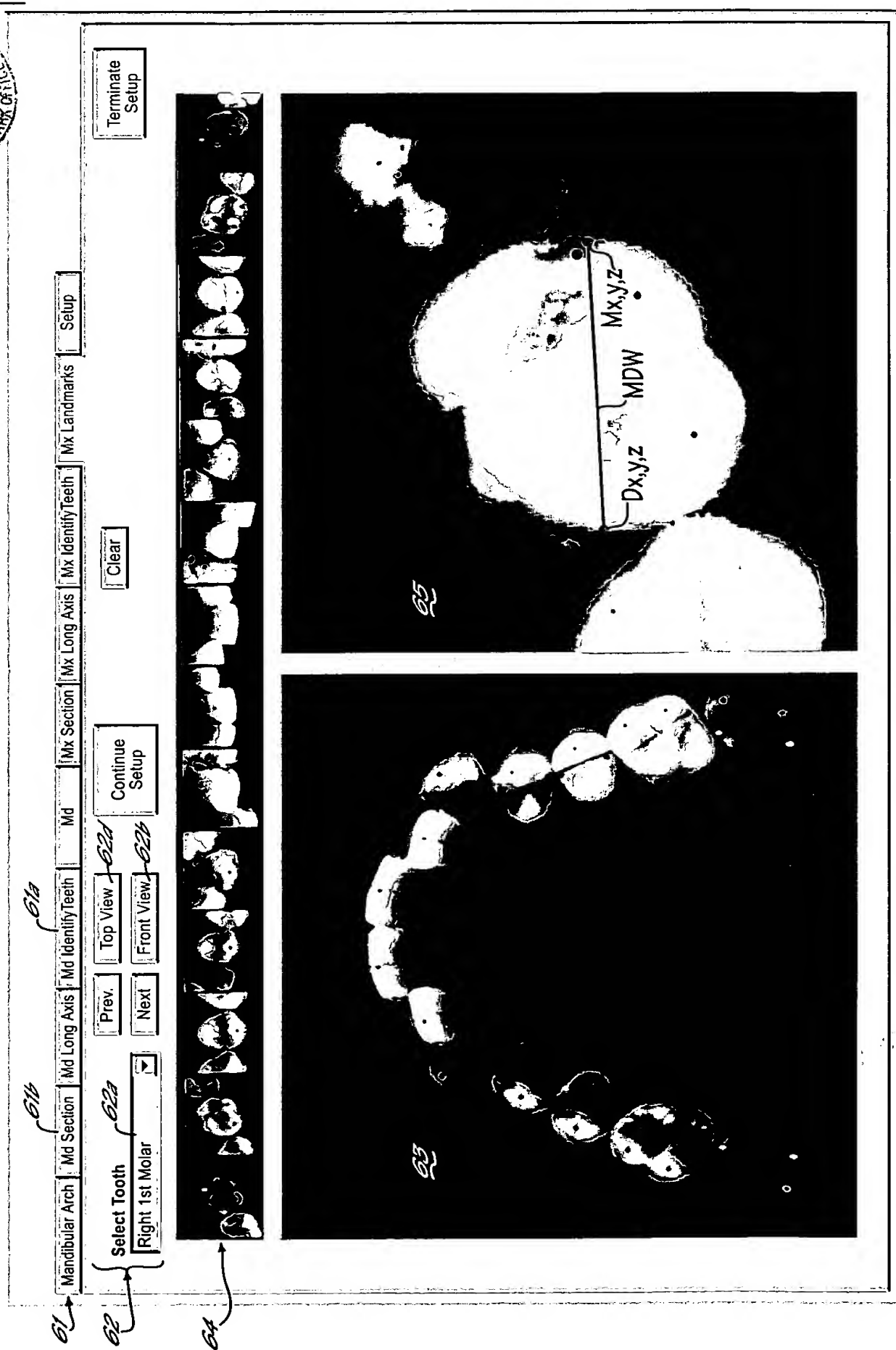


FIG. 4B



Create Setup

Mandibular Arch Masio Distal Sections Long Axis Identify Teeth Mandibular Setup

Select Axis for
Right Lateral

Prev. Next

Clear

Terminate Setup

The diagram shows a mandibular arch setup. A curve is drawn, representing the arch. Three points are marked on the curve: ICP (Incisal Contact Point), CLP (Cuspal Contact Point), and GAP (Gap). The curve is labeled LCP and CLP. The points are labeled SELECTED. A dashed line connects the SELECTED points.

FIG. 4C

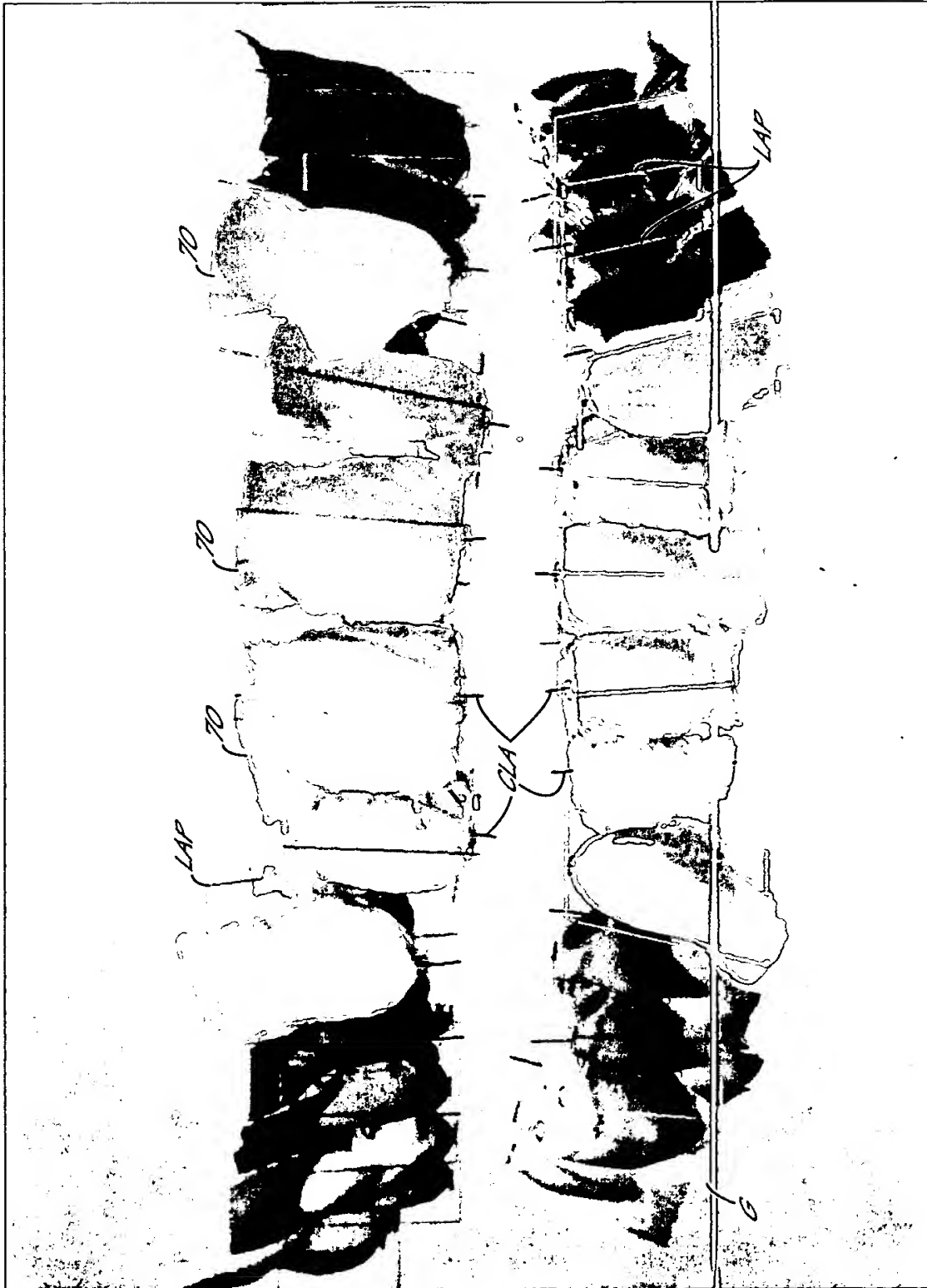


FIG. 5



Configuration

Setup 76

Mandibular Arch	Md Section	Md Long Axis	Md Identify Teeth	Md Landmarks	Mx Section	Mx Long Axis	Mx Identify Teeth	Mx Landmarks	Setup
	7	6	5	4	3	2	1	1	7
	94	94	94	94	108	112	117	94	94
	82	88	80	83	100	104	107	80	75
	7	6	5	4	3	2	1	6	7

Standard

☒ Torque

☐ Tip

☐ Rotation

76

73

75

74

75

☒ Maxillary

☒ Rot (MD)

☒ Set Height

☒ Torque

☒ Tip

☒ Sym. Width

Calculate Setup

FIG. 5A

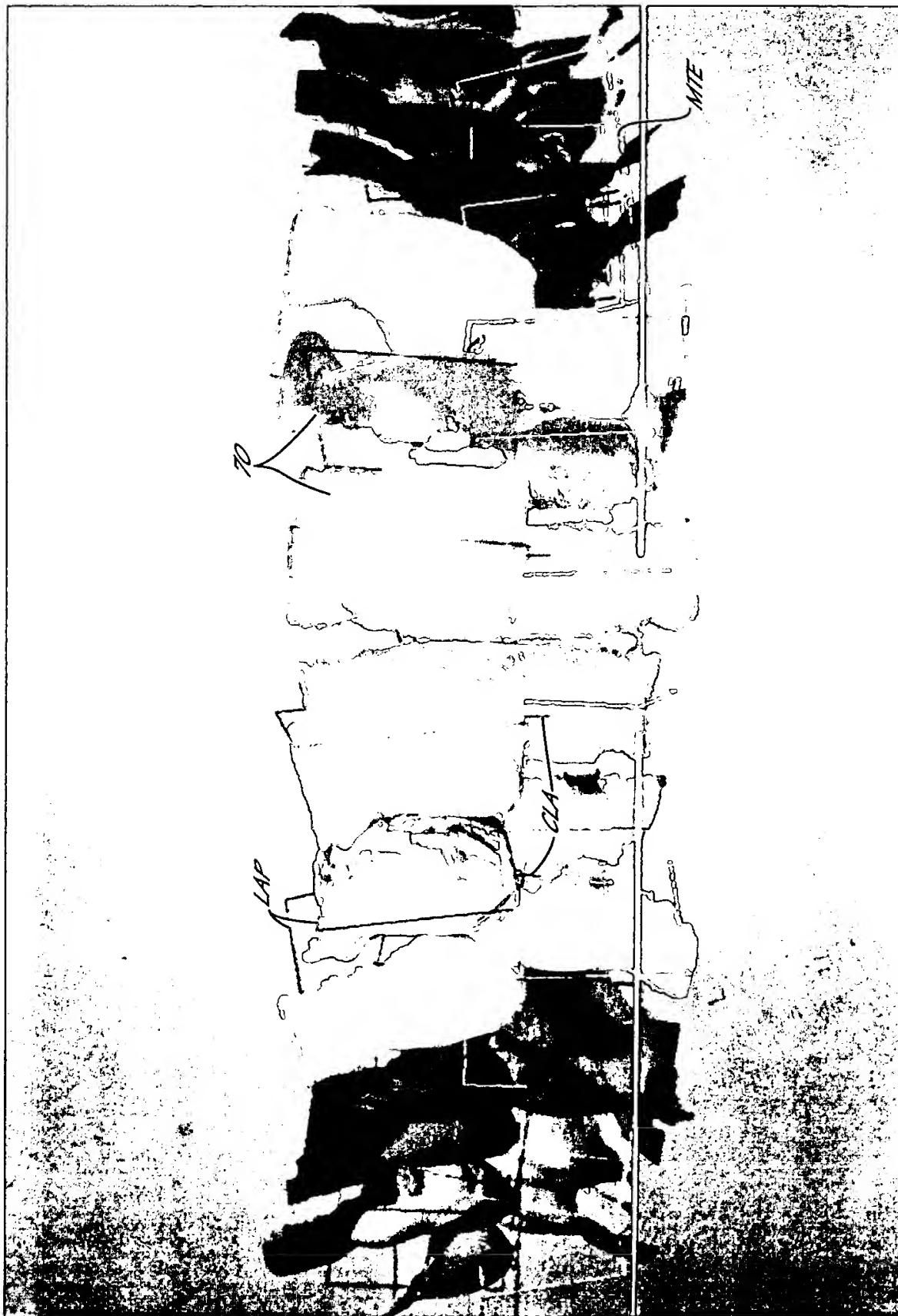


FIG. 5B



Mandibular Arch

Configuration

Setup ▼

Md Section	Md Long Axis	Md Identify Teeth	Md Landmarks	Mx Section	Mx Long Axis	Mx Identify Teeth	Mx Landmarks	Setup
7	6	4	3	2	1	3	6	7
13.8	8.1	3.0	10	9	5	10	12.0	16.4
0.1	6.8	3	6	4	2	6	10.6	3.2
7	6	5	3	2	1	3	6	7

76

77

78

Standard

☐ Torque

☒ Tip

☐ Rotation

79a

Terminate Setup

☒ Maxillary

☒ Rot (MD)

☒ Set Height

☒ Torque

☒ Tip

☒ Sym. Width

79b

Calculate Setup

74

75

FIG. 5C

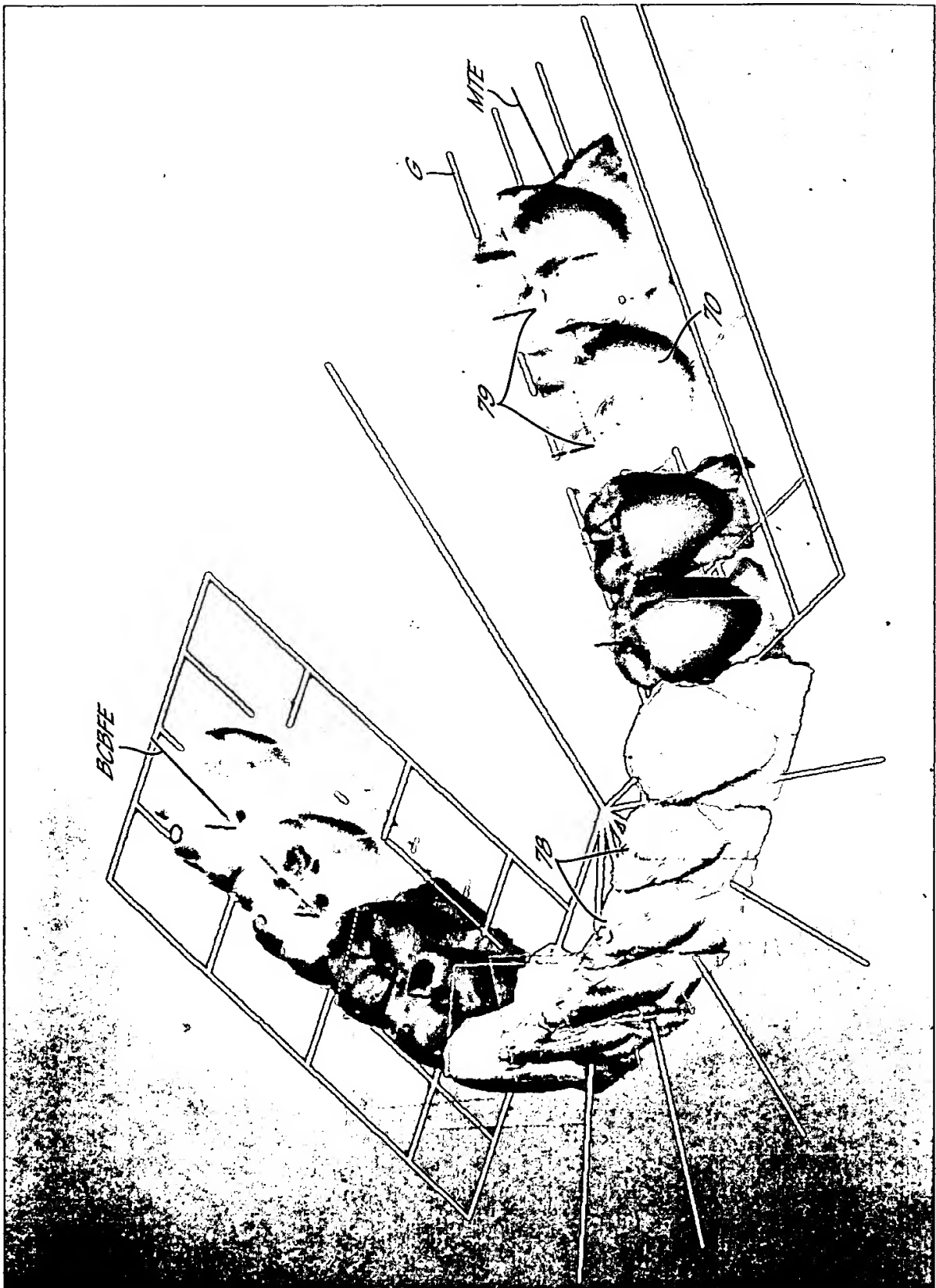
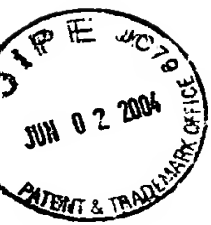


FIG. 5D



Design Wires

Design Mandibular Bracket

Configuration

Setup

Standard

☐ Torque

☐ Tip

☐ Rotation

Terminate Setup

Maxillary

☒ Arches
☐ Centrals
☐ Laterals
☐ Cuspids
☐ First Bicuspid
☐ Second B
☐ First Molar
☐ Second M

Create Brackets

FIG. 5E



Design Wires Design Mandibular Bracket

Configuration ▼

Setup

Standard

☐ Torque

☐ Tip

☐ Rotation

Terminate Setup

☐ Maxillary

- ☐ Arches
- ☐ Centrals
- ☐ Laterals
- ☐ Cuspid's
- ☒ First Bicusp
- ☐ Second B
- ☐ First Molar
- ☐ Second M

Create Brackets

FIG. 5F

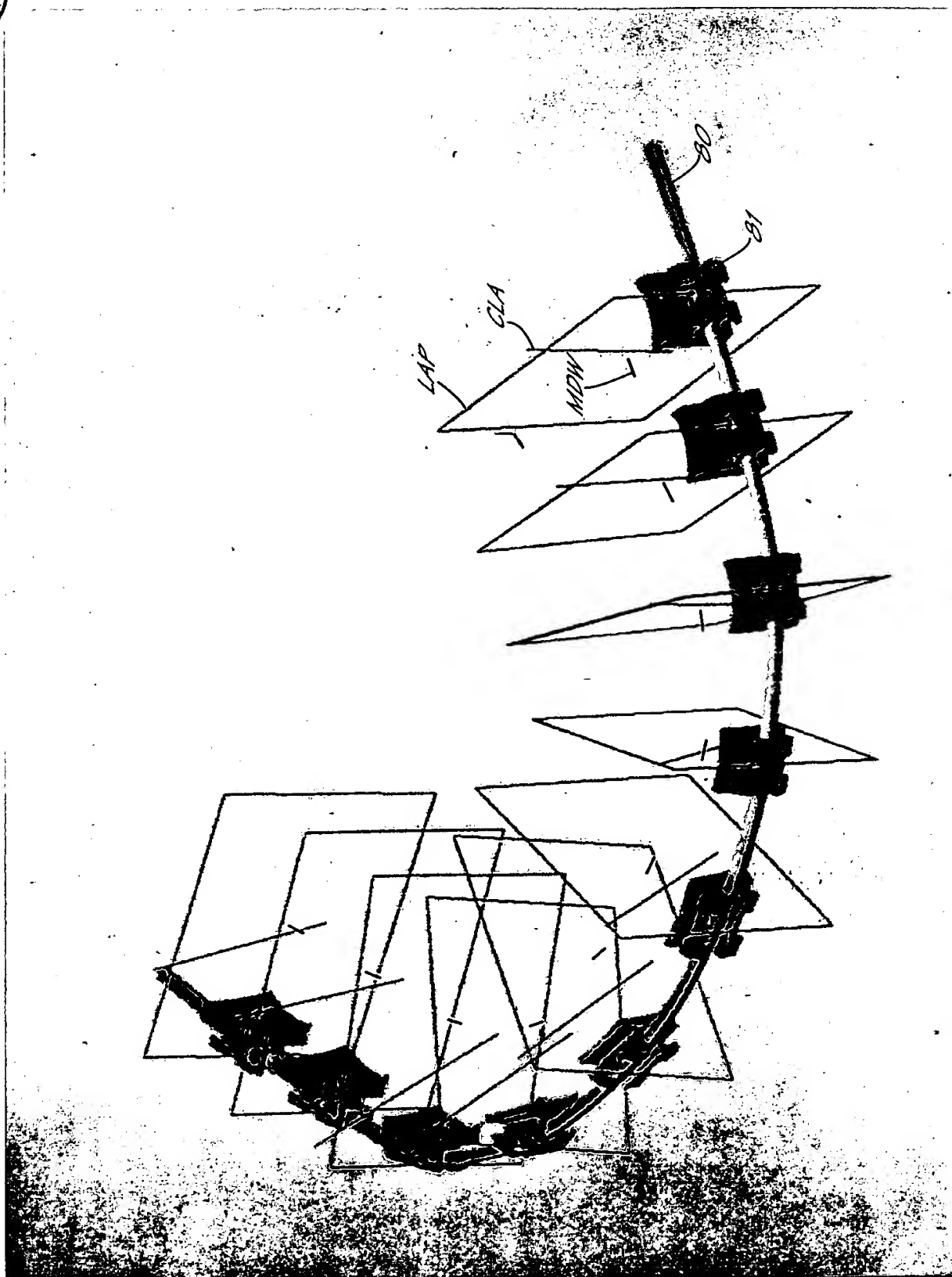
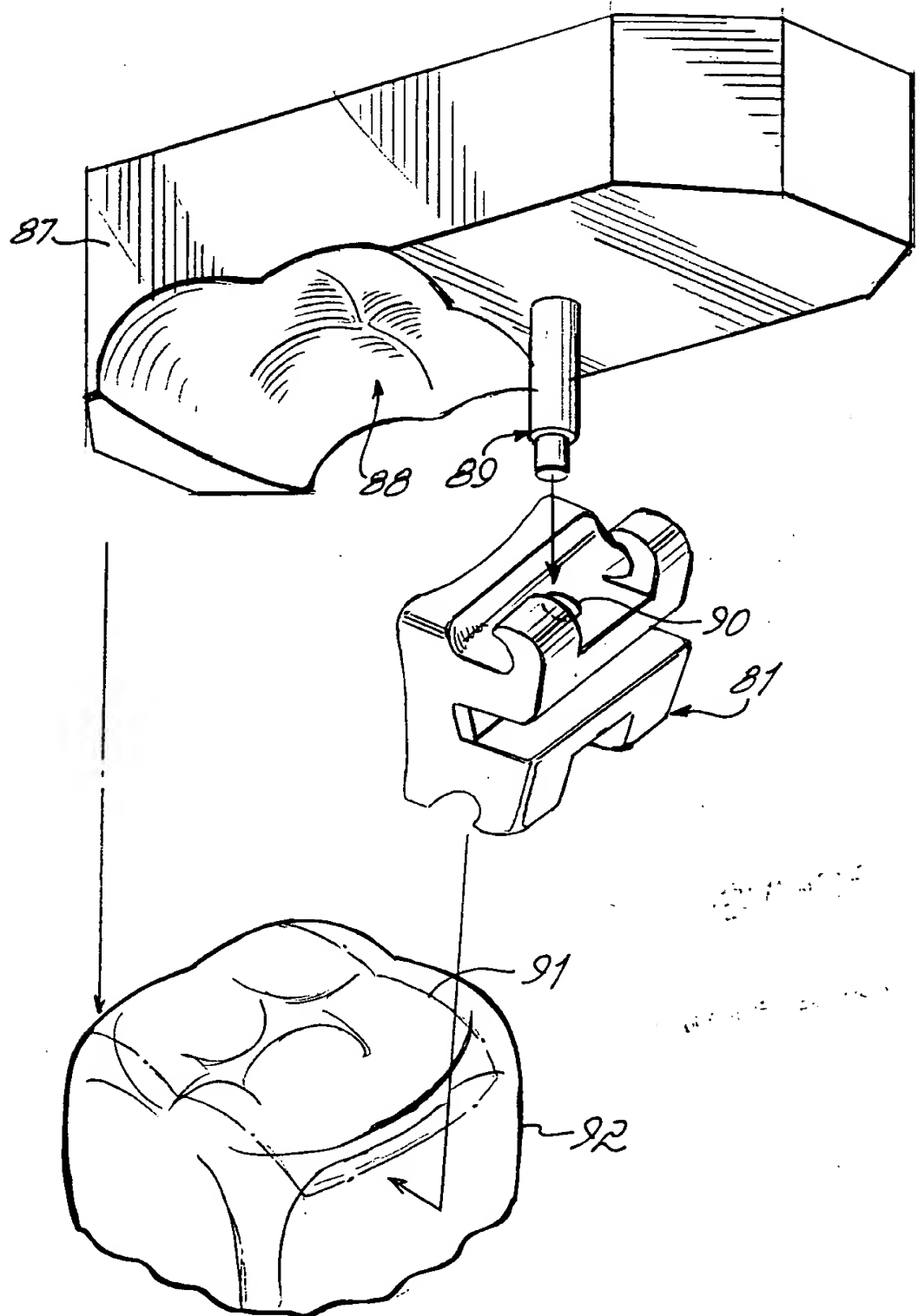


FIG. 5G



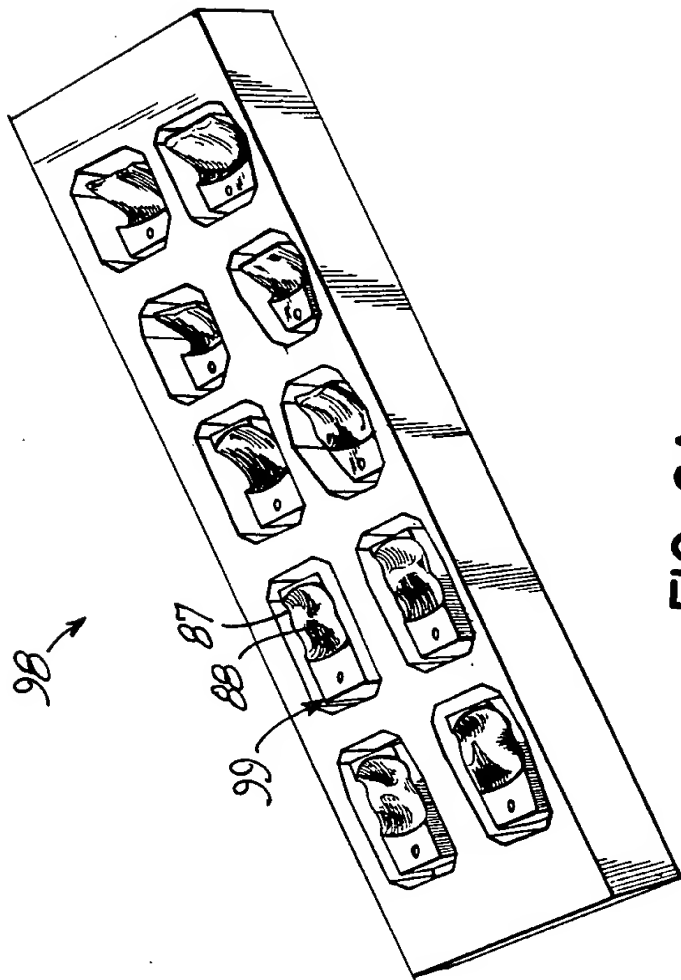


FIG. 6A

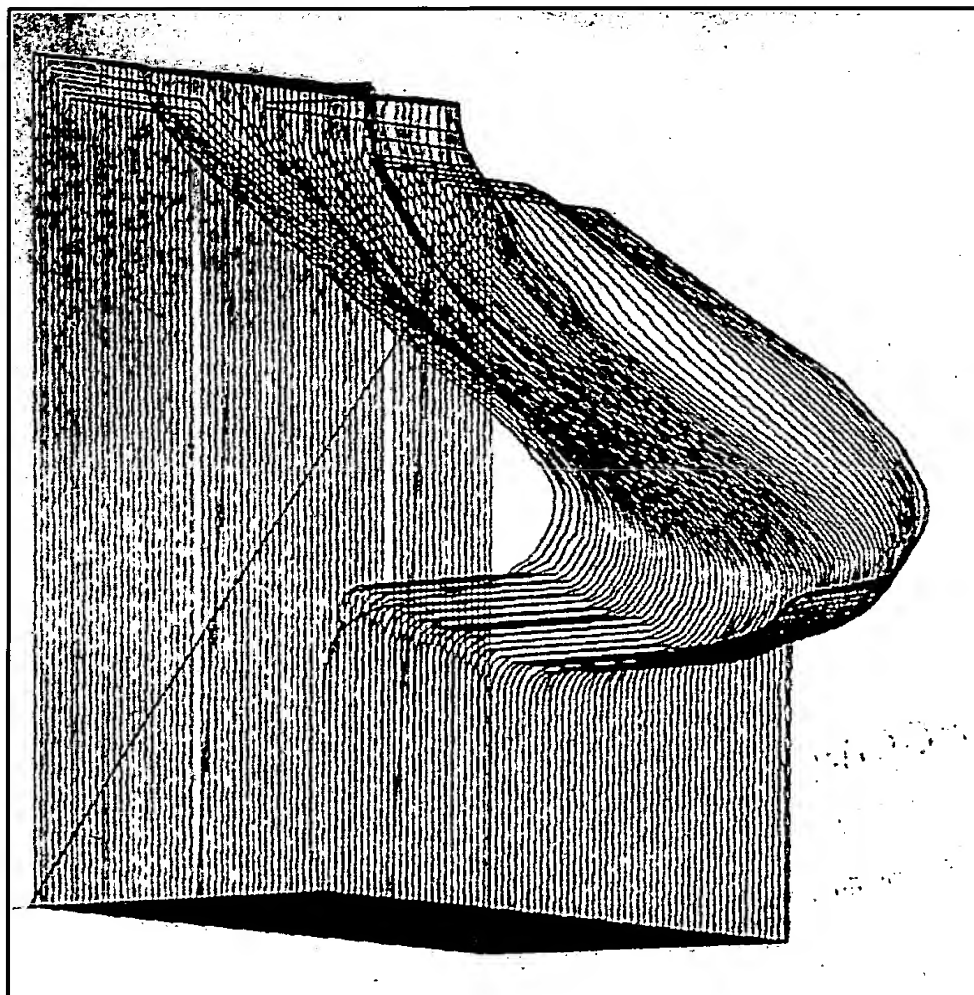
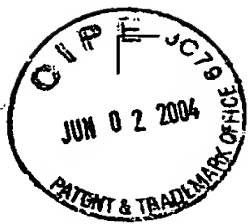


FIG. 6B

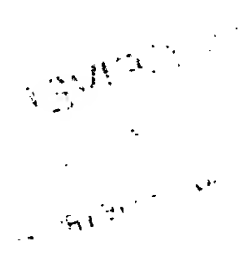


FIG. 7

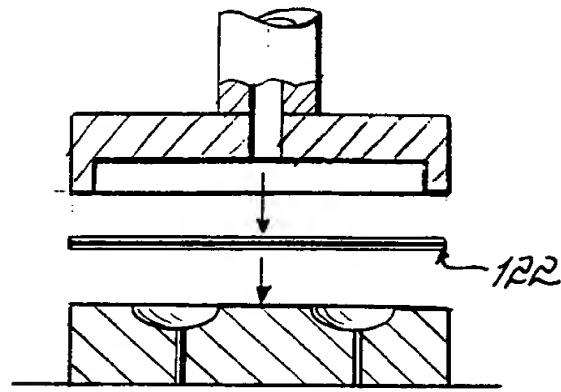


FIG. 8A

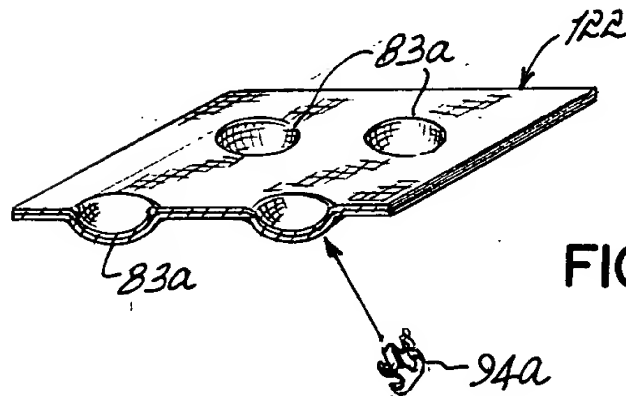


FIG. 8B

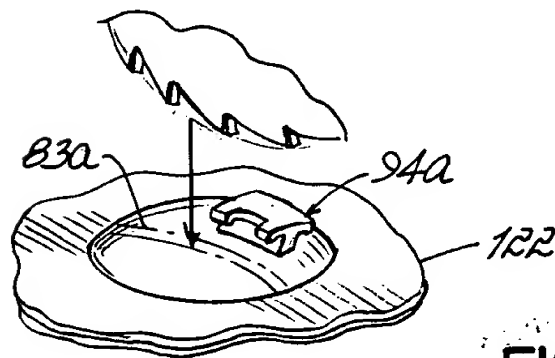


FIG. 8C

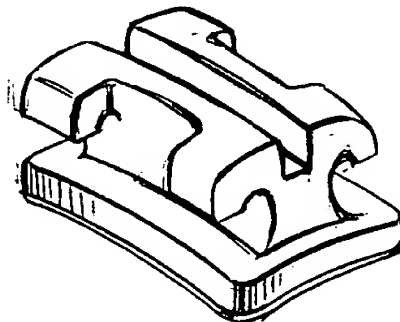


FIG. 8D

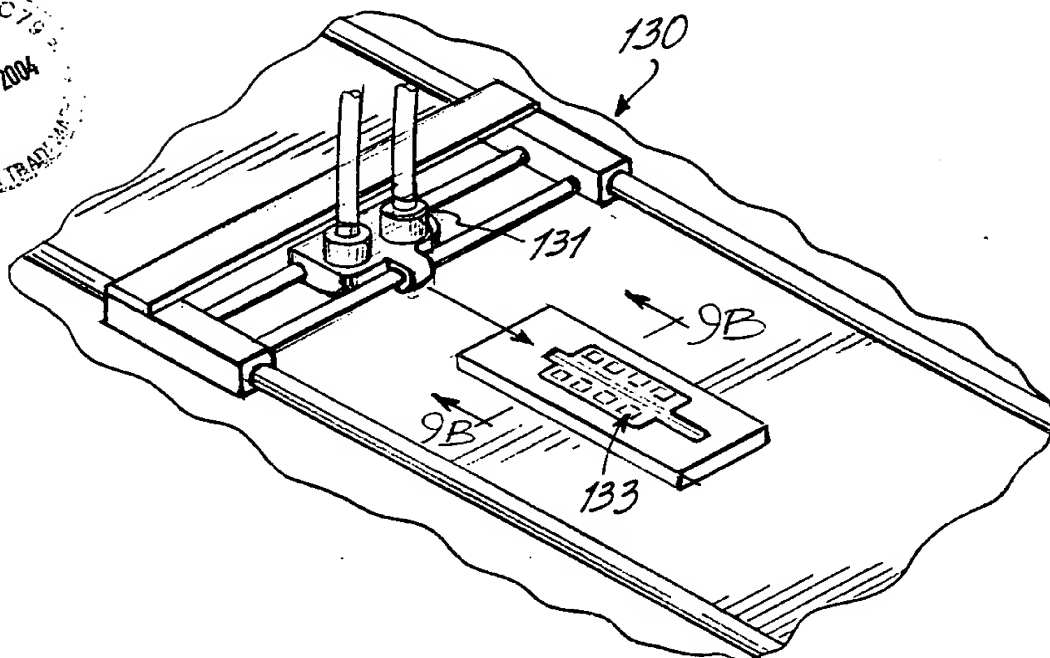


FIG.9A

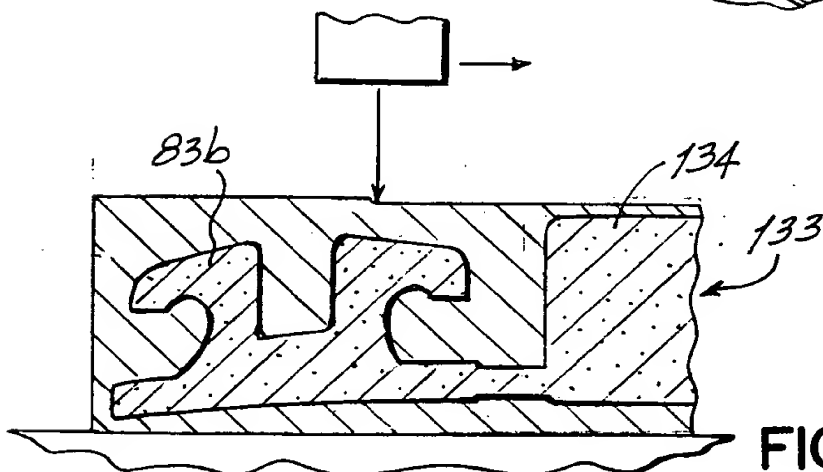


FIG.9B

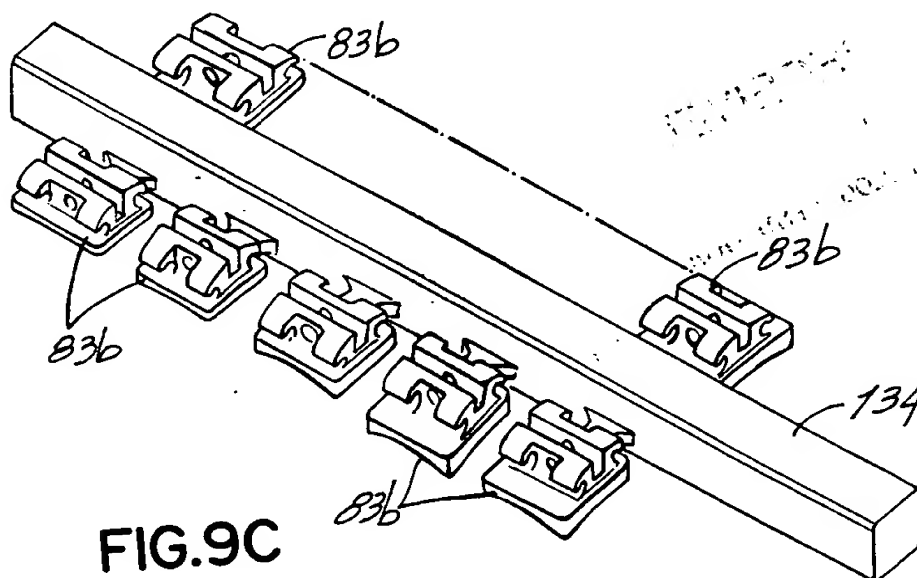


FIG.9C